

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                             |   |                      |
|-----------------------------|---|----------------------|
| In re application of        | ) | Examiner: T. FETZNER |
| C. LEUSSLER, et al.         | ) |                      |
|                             | ) | Art Unit: 2831       |
| Serial No.: 10/595,862      | ) |                      |
|                             | ) | Confirmation: 8172   |
| Filed: May 17, 2006         | ) |                      |
|                             | ) |                      |
| For: RF COIL SYSTEM FOR     | ) |                      |
| SUPER HIGH FIELD            | ) |                      |
| (SHF) MRI                   | ) |                      |
|                             | ) |                      |
| Date of Last Office Action: | ) |                      |
| July 21, 2008               | ) |                      |
|                             | ) |                      |
| Attorney Docket No.:        | ) | Cleveland, OH 44114  |
| PHUS030446US2/ PKRZ 2 00842 | ) | October 14, 2008     |

**AMENDMENT B**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This amendment is responsive to the non-Final Office Action of  
July 21, 2008.

Amendments to the claims are reflected in the listing of claims which  
begins on page 2.

Remarks begin on page 7.

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**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I certify that this **AMENDMENT B** is being filed on the date indicated below by electronic transmission with the United States  
Patent and Trademark Office via the electronic filing system (EFS-Web).

October 17 2008  
Date

Patricia A. Heim  
Patricia A. Heim

**DEPOSIT ACCOUNT**

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Thomas M. Lundin  
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